



Padder Health Services, LLC

Comprehensive Cardiovascular Care

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PATIENT CONSENT FOR PET/CT STRESS TEST

You have been referred by your doctor to undergo a stress test to help evaluate and manage a suspected heart condition. The results of this test will enable your doctor to plan an appropriate treatment strategy for the suspected heart condition.

The PET/CT Stress Test is a pharmaceutical-based stress test where the patient is lying down for the entirety of the test. A low-dose, nondiagnostic CT scan is performed first to help align the patient's heart for accurate PET imaging. A very short-lived radioactive tracer, Rubidium-82 (Rb82), is infused immediately at the start of the rest and stress PET images to visualize the blood flow inside the heart.

Regadenoson is the stress medication used for this test. It is a fast-acting vasodilator that may cause sensations of shortness of breath, tightness or pressure in the chest, abdominal cramping, nausea, dizziness, pressure in the back or limbs, flushing, palpitations, or headache. These symptoms typically last for about 2 minutes but can last slightly longer for some individuals. Caffeine is the natural reversal for these symptoms. While symptoms are often very short, a reversal medication is available for your comfort.

Monitoring During the Test:

There will be continuous monitoring of your heart rhythm (EKG), heart rate, blood pressure, and possibly oxygen saturation level during the test. Severe complications such as heart attacks are extremely rare. Disturbances of the heart rhythm, abnormal blood pressure response, feeling faint, and irregular or rapid heartbeat are possible, but very short lasting. Every effort will be made to minimize the risks and side effects by the nurse, technologist, and the physician present during the test. Furthermore, antidote medication (to counteract side effects) and emergency equipment and personnel are available to aid in any unusual situations which may arise.

How the Test is Done:

- Absolutely NO caffeine or decaf consumed at least 12 hours prior, and you *must* be fasting at least 4 hours prior to testing.
- Lying as still as possible and breathing normally is *very* important for image and test quality.

Test Sequence: 1. CT Scan; 2. Rest PET images with Rb82 IV infusion; 3. Regadenoson stress;
4. Stress PET images with Rb82 IV infusion.

FEMALE PATIENTS - PREGNANCY DISCLOSURE

LMP _____ Currently Breastfeeding Negative Pregnancy Test Date _____
 Tubal Ligation Hysterectomy Post-Menopausal

For the reason(s) checked above, I, _____ certify that I am ***not*** pregnant.
(Patient Signature)

PATIENT ACKNOWLEDGEMENT

I certify that I have read and fully understand the test that will be performed, and my questions and concerns have been addressed by the physicians or their representative responsible for this test.

I, _____ consent to the performance of this study.
(Print Name)

Signature: _____ **Date:** _____
(Patient or Person Authorized to Consent for the Patient)

Witness: _____ **Physician:** _____